

FORM PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. P26896	Application No. 10/525,770
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant February 28, 2005	
		Filing Date Shigeru SHIRAI et al.	Group Not Yet assigned

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/KH/		6 1 6 3 9 9 0	12/26/00	URATA et al.			
/KH/		5 9 7 0 5 2 8	10/26/99	SHIRAI et al.			
/KH/		6 1 6 3 9 9 0	12/26/99	URATA et al.			

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
/KH/	10	/ 3 1 1 0 7 8	11/24/98	JAPAN			X
	2002-	2 2 2 1 7	01/23/02	JAPAN			X
	11	- 3 1 5 5 7 4	11/16/99	JAPAN			X
	2001	- 2 7 9 7 8 0	10/10/01	JAPAN			X
	5	- 0 7 9 0 8 5	03/30/93	JAPAN			X
	2002	- 1 8 6 9 9 3	07/02/02	JAPAN			X
	5	- 2 1 4 5 7 0	08/24/93	JAPAN			X
	9	- 6 6 2 8 5	03/11/97	JAPAN			X
	2000	- 2 2 0 1 9 3	08/08/00	JAPAN			X
	2001	- 3 4 8 9 4 0	12/21/01	JAPAN			X
	2001	- 1 3 2 0 5 5	05/15/01	JAPAN			X
	2000	- 2 1 3 0 3 8	08/02/00	JAPAN			X
	2001	- 2 7 9 7 8 1	10/10/01	JAPAN			X
	2002	- 2 2 7 2 7 5	08/14/02	JAPAN			
/KH/		2 7 9 5 3 5 9	06/26/98	JAPAN			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
/KH/	1	English language Abstract of JP 10-311078.
	2	English language Abstract of JP 2002-22217.
	3	English language Abstract of JP 11-315574.
	4	English language Abstract of JP 201-279780.
	5	English language Abstract of JP 5-79085.
	6	English language Abstract of JP 2002-186993.
	7	English language Abstract of JP 5-214570.
	8	English language Abstract of JP 9-66285.
	9	English language Abstract of JP 2000-220193.
	10	English language Abstract of JP 2001-348940.
/KH/	11	English language Abstract of JP 2001-132055.

EXAMINER	/Khoa Huynh/	DATE CONSIDERED	07/12/2007
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			



EXAMINER

/Khoa Huynh/

**DATE CONSIDERED**

07/12/2007

**\*EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.